Inventor: Rownen Attny. Docket No. Avtec-502 Filed: June 27, 2003 1 of 7 Drawing Sheets

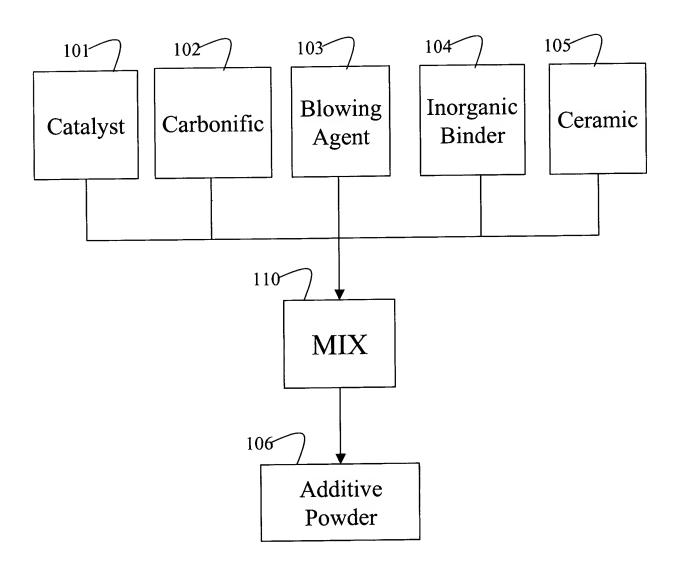


Fig. 1

Inventor: Rownen Attny. Docket No. Avtec-502 Filed: June 27, 2003 2of 7 Drawing Sheets

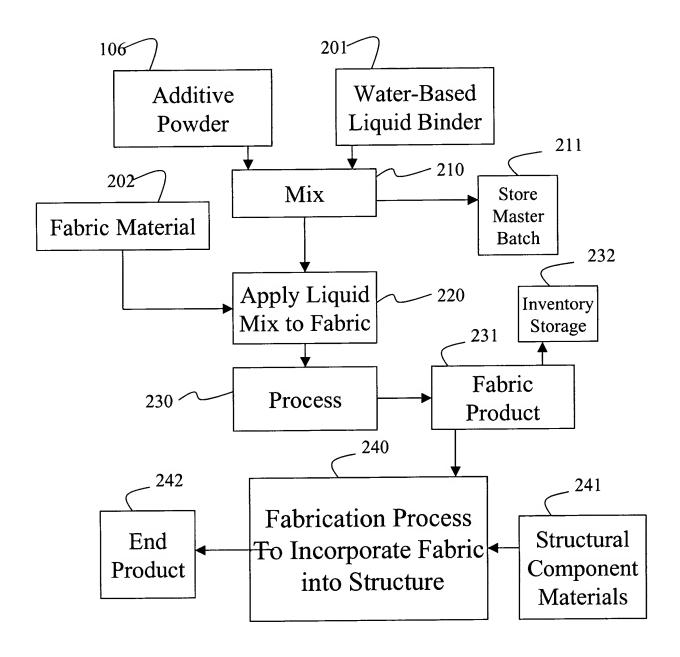


Fig. 2

Inventor: Rownen Attny. Docket No. Avtec-502 Filed: June 27, 2003 3 of 7 Drawing Sheets

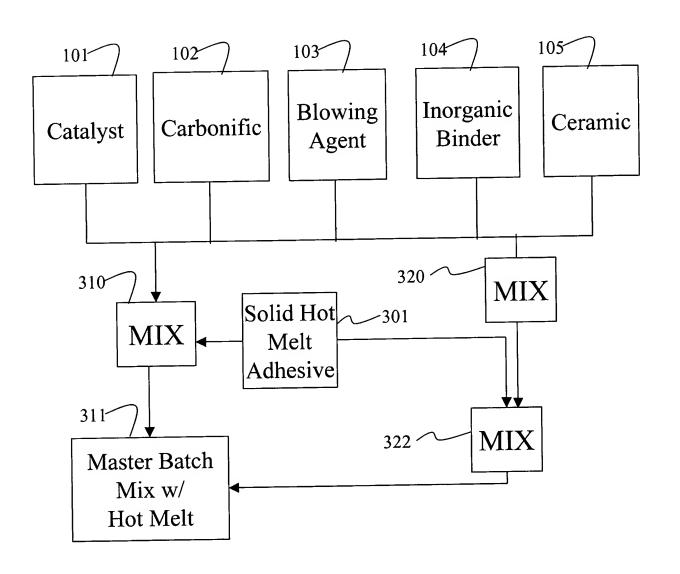


Fig. 3

Inventor: Rownen Attny. Docket No. Avtec-502 Filed: June 27, 2003 4 of 7 Drawing Sheets

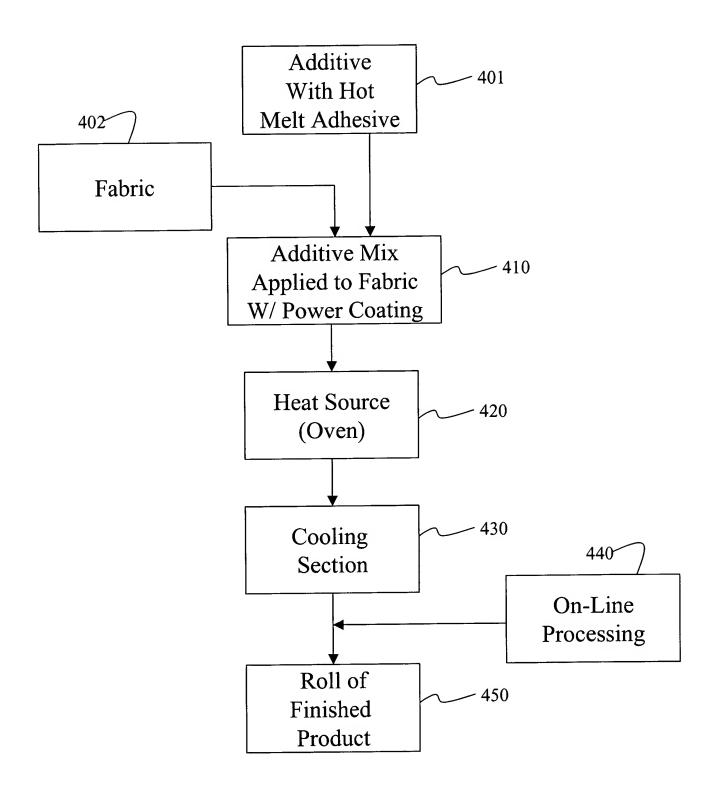


Fig. 4

Inventor: Rownen Attny. Docket No. Avtec-502 Filed: June 27, 2003 5 of 7 Drawing Sheets

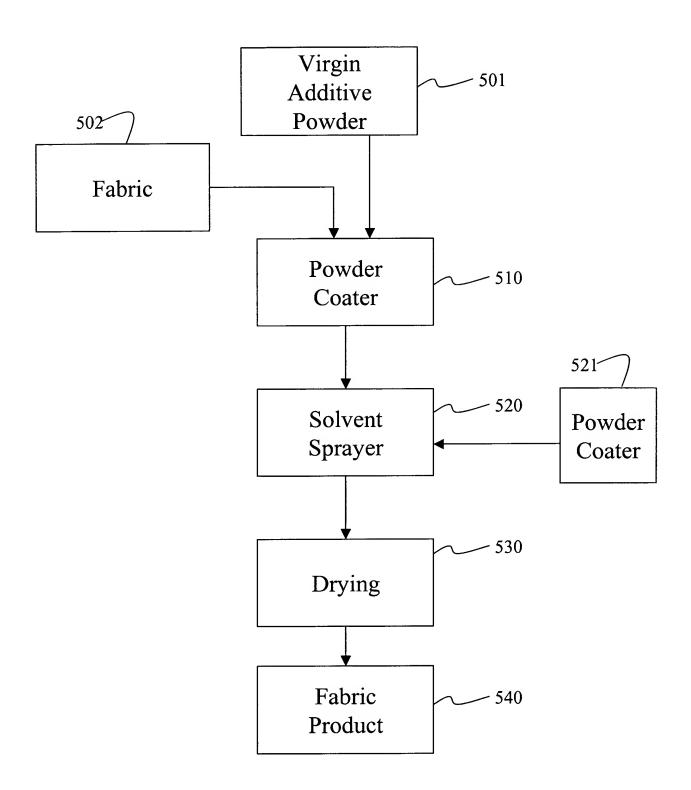


Fig. 5

Inventor: Rownen Attny. Docket No. Avtec-502 Filed: June 27, 2003 6 of 7 Drawing Sheets

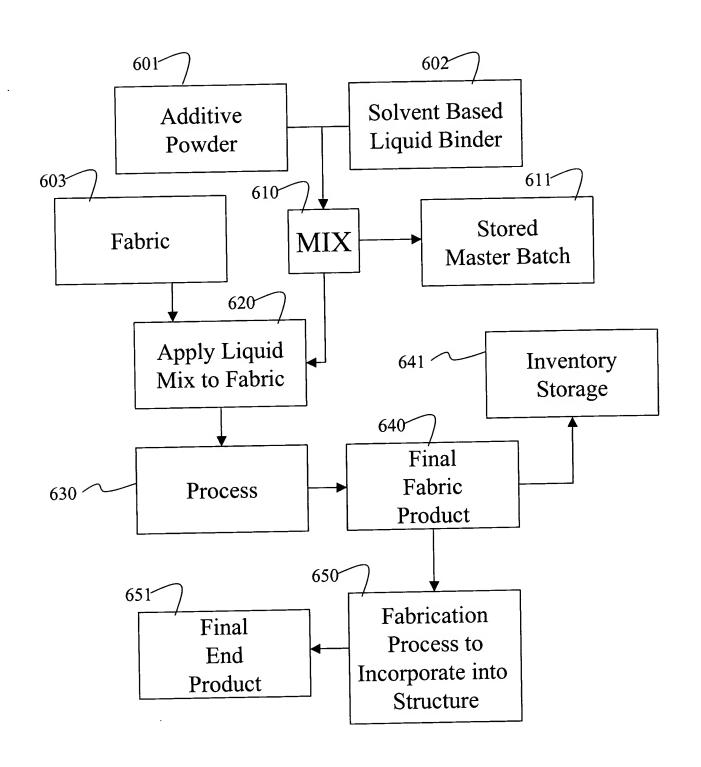
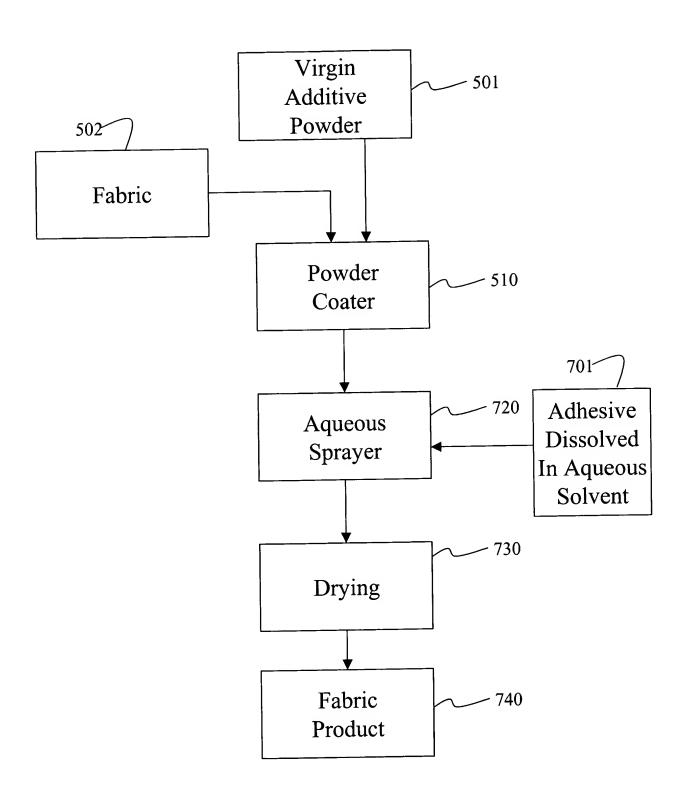


Fig. 6

Inventor: Rownen Attny. Docket No. Avtec-502 Filed: June 27, 2003 7 of 7 Drawing Sheets



*Fig.* 7